

Section 7

State-Operated Anonymous Test Sites

During 1998, free and anonymous HIV counseling and antibody testing was available at 57 state-operated clinics in 24 counties on a walk-in and appointment basis. In 1999, the state operated 63 sites in 28 counties. The program offered both oral fluid and blood testing to all clients. 11,568 clients were counseled in 1998 and 10,941 were counseled in 1999. Of those counseled, 11,107 clients were tested with results reported in 1998 and 10,535 were tested with results reported in 1999.

The statewide HIV positivity rate in 1998 was 1.13 percent. In 1999, the statewide HIV positivity rate decreased slightly to 1.02 percent. The rates of HIV infection identified by state-run clinics in Queens and Manhattan (New York City) continued to be higher than the rates in the rest of the state in both years. The rates in Queens and Manhattan were

3.45 percent in 1998 and 3.57 percent in 1999. Rates in the rest of the state were 0.97 percent and 0.85 percent in 1998 and 1999 respectively.

Statewide, 71 percent of those tested (with a result reported) at state-run anonymous sites in 1998 were white, accounting for 29 percent of all HIV positive clients. Blacks accounted for 16 percent of those tested and 38 percent of total HIV-positive clients in 1998. Hispanics accounted for 10 percent of clients tested and 26 percent of HIV-positive clients.

In 1999, 68 percent of those tested at state-run sites were white, accounting for 33 percent of all HIV positive clients. Blacks accounted for 18 percent of those tested and 40 percent of the total HIV-positive clients. Hispanics accounted for 10 percent of clients tested and 23 percent of HIV positives.

Males testing with the program in 1998 had an HIV positivity rate of 1.33 percent, a decrease from 1.92 percent in 1997, while females had a positivity rate of 0.91 percent which is an increase from 0.76 percent in 1997. In 1999, males testing with the program had a positivity rate of 1.08 percent (a decrease from the 1998 rate of 1.33 percent) while females had a positivity rate of 0.95 percent (a slight increase over the 1998 rate of 0.91 percent).

Figure 7-1

State-Operated Anonymous Test Site Clients HIV Positivity by Sex and Location of Test Site

New York State, 1996 - 1997

	1996*				1997*			
	Number Counseled	Number Tested**	Number Positive	Percent Positive	Number Counseled	Number Tested**	Number Positive	Percent Positive
Albany Area								
Males	948	942	11	1.17	774	700	8	1.14
Females	839	834	1	0.12	625	570	2	0.35
Unknown	2	2	0	0.00	3	3	0	0.00
Total	1,789	1,778	12	0.67	1,402	1,273	10	0.79
Buffalo Area								
Males	580	567	2	0.35	1,011	873	6	0.69
Females	486	481	3	0.62	1,080	897	5	0.56
Unknown	2	2	0	0.00	10	5	0	0.00
Total	1,068	1,050	5	0.48	2,101	1,775	11	0.62
Long Island/Lower Hudson***								
Males	2,331	2,291	31	1.35	2,086	2,023	43	2.13
Females	2,325	2,278	20	0.88	2,018	1,966	19	0.97
Unknown	12	12	0	0.00	3	3	0	0.00
Total	4,668	4,581	51	1.11	4,107	3,992	62	1.55
New York City****								
Males	726	718	18	2.51	601	559	32	5.72
Females	665	654	15	2.29	530	497	8	1.61
Unknown	6	6	1	16.67	0	0	0	0.00
Total	1,397	1,378	34	2.47	1,131	1,056	40	3.79
Rochester Area								
Males	463	462	5	1.08	550	534	2	0.37
Females	357	353	1	0.28	438	431	4	0.93
Unknown	0	0	0	0.00	0	0	0	0.00
Total	820	815	6	0.74	988	965	6	0.62
Syracuse Area								
Males	1274	1,258	11	0.87	1,025	1,012	17	1.68
Females	1,267	1,259	5	0.40	940	929	2	0.22
Unknown	1	1	0	0.00	0	0	0	0.00
Total	2,542	2,518	16	0.64	1,965	1,941	19	0.98
Other/Unknown Area								
Males	0	0	0	0.00	18	14	2	14.29
Females	0	0	0	0.00	27	20	0	0.00
Unknown	0	0	0	0.00	0	0	0	0.00
Total	0	0	0	0.00	45	34	2	5.88
Total								
Males	6,322	6,238	78	1.25	6,065	5,715	110	1.92
Females	5,939	5,859	45	0.77	5,658	5,310	40	0.75
Unknown	23	23	1	4.35	16	11	0	0.00
Total	12,284	12,120	124	1.02	11,739	11,036	150	1.36

* Data updated since last published.

** Includes only valid, complete tests; does not include tests where no result was found or where the result was inconclusive.

*** Includes Nassau, Suffolk, Westchester, Rockland, Putnam counties.

**** Includes only state-operated anonymous test sites in New York City.

Figure 7-1

State-Operated Anonymous Test Site Clients HIV Positivity by Sex and Location of Test Site, New York State, 1998 - 1999

	1998				1999			
	Number Counseled	Number Tested**	Number Positive	Percent Positive	Number Counseled	Number Tested**	Number Positive	Percent Positive
Albany Area								
Males	744	727	5	0.69	885	808	10	1.24
Females	640	623	4	0.64	684	629	2	0.32
Unknown	3	3	0	0.00	4	4	0	0.00
Total	1,387	1,353	9	0.67	1,573	1,441	12	0.83
Buffalo Area								
Males	745	696	5	0.72	622	597	5	0.84
Females	634	611	1	0.16	541	530	8	1.51
Unknown	3	3	0	0.00	1	1	0	0.00
Total	1,382	1,310	6	0.46	1,164	1,128	13	1.15
Long Island/Lower Hudson***								
Males	2,494	2,411	40	1.66	2,465	2,396	34	1.42
Females	2,543	2,464	23	0.93	2,379	2,321	18	0.78
Unknown	0	0	0	0.00	8	8	0	0.00
Total	5,037	4,875	63	1.29	4,852	4,725	52	1.10
New York City****								
Males	453	389	15	3.86	371	347	7	2.02
Females	363	306	9	2.94	341	297	16	5.39
Unknown	1	1	0	0.00	1	1	0	0.00
Total	817	696	24	3.45	713	645	23	3.57
Rochester Area								
Males	660	641	4	0.62	702	692	2	0.29
Females	433	421	5	1.19	508	501	0	0.00
Unknown	0	0	0	0.00	0	0	0	0.00
Total	1,093	1,062	9	0.85	1,210	1,193	2	0.17
Syracuse Area								
Males	976	946	8	0.85	749	733	2	0.27
Females	876	865	6	0.69	680	670	3	0.45
Unknown	0	0	0	0.00	0	0	0	0.00
Total	1,852	1,811	14	0.77	1,429	1,403	5	0.36
Other/Unknown Area								
Males	0	0	0	0.00	0	0	0	0.00
Females	0	0	0	0.00	0	0	0	0.00
Unknown	0	0	0	0.00	0	0	0	0.00
Total								
Total								
Males	6,072	5,810	77	1.33	5,794	5,573	60	1.08
Females	5,489	5,290	48	0.91	5,133	4,948	47	0.95
Unknown	7	7	0	0.00	14	14	0	0.00
Total	11,568	11,107	125	1.13	10,941	10,535	107	1.02

* Data updated since last published.

** Includes only valid, complete tests; does not include tests where no result was found or where the result was inconclusive.

*** Includes Nassau, Suffolk, Westchester, Rockland, Putnam counties.

**** Includes only state-operated anonymous test sites in New York City.

Figure 7-1

State-Operated Anonymous Test Site Clients HIV Positivity by Location of Test Site, New York State, 1996 - 1999, continued

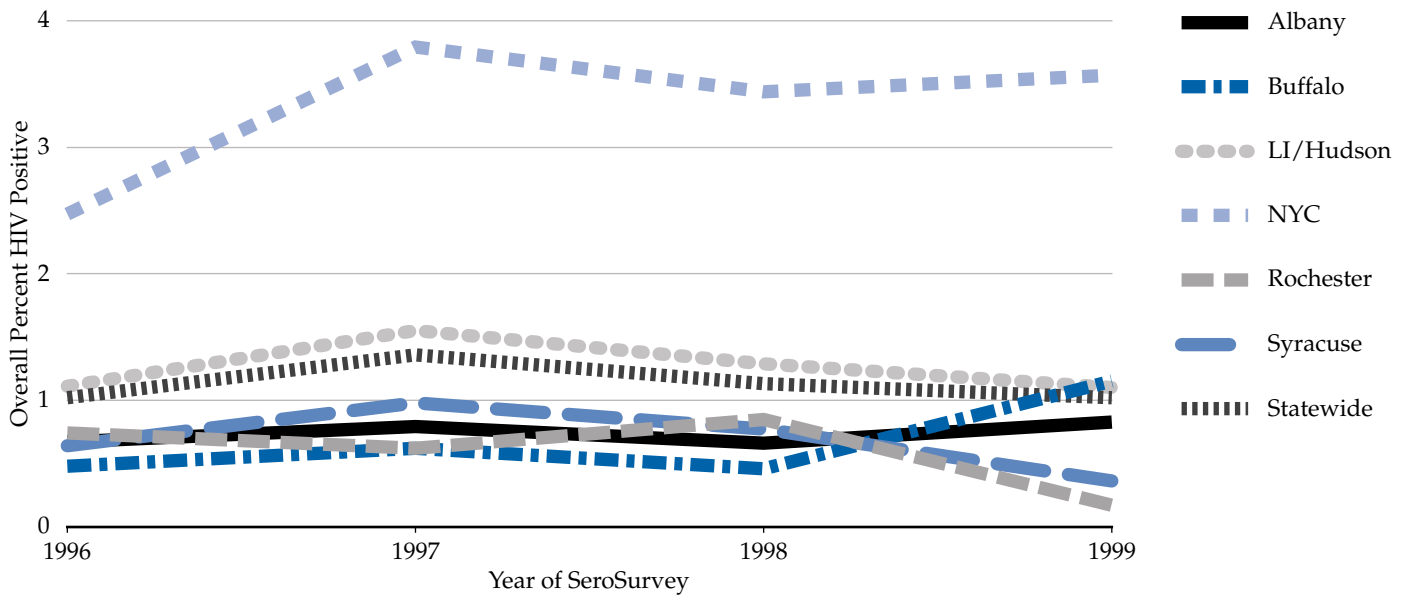


Figure 7-2

State-Operated Anonymous Test Site Clients — All Sites in New York State**

HIV Positivity by Sex, Race/Ethnicity and Exposure Category* 1996 - 1997

	1996									1997									
	Male			Female			Total			Male			Female			Total			
	# Tested	# Positive	%	# Tested	# Positive	%	# Tested	# Positive	%	# Tested	# Positive	%	# Tested	# Positive	%	# Tested	# Positive	%	
White																			
IDU	165	3	1.8	97	3	3.1	262	6	2.3	150	3	2	82	2	2.4	232	5	2.2	
MSM	1,349	28	2.1	—	—	—	1,349	28	2.1	1,185	20	1.7	—	—	—	1,185	20	1.7	
Sex Partner of IDU	99	0	0	291	4	1.4	392	4	1	76	0	0	189	1	0.5	265	1	0.4	
Heterosexual Contact	3,157	7	0.2	3,868	6	0.2	7,025	13	0.2	2,694	10	0.4	3,438	8	0.2	6,132	18	0.3	
Other/Unknown Exposure	44	0	0	172	0	0	229	0	0	89	1	1.1	143	0	0	237	1	0.4	
Total	4,814	38	0.8	4,428	13	0.3	9,257	51	0.6	4,194	34	0.8	3,852	11	0.3	8,051	45	0.6	
Black																			
IDU	32	5	15.6	13	2	15.4	46	7	15.2	55	10	18.2	26	2	7.7	81	12	14.8	
MSM	102	10	9.8	—	—	—	102	10	9.8	99	6	6.1	—	—	—	99	6	6.1	
Sex Partner of IDU	17	1	5.9	59	7	11.9	77	8	10.4	19	0	0	49	6	12.2	68	6	8.8	
Heterosexual Contact	592	11	1.9	747	17	2.3	1,339	28	2.1	604	22	3.6	735	18	2.4	1,339	40	3	
Other/Unknown Exposure	9	0	0	28	0	0	40	1	2.5	15	3	20	35	0	0	51	3	5.9	
Total	752	27	3.6	847	26	3.1	1,604	54	3.4	792	41	5.2	845	26	3.1	1,638	67	4.1	
Hispanic																			
IDU	22	1	4.5	4	0	0	26	1	3.8	21	2	9.5	4	0	0	25	2	8	
MSM	100	2	2	—	—	—	100	2	2	110	14	12.7	—	—	—	110	14	12.7	
Sex Partner of IDU	12	1	8.3	24	0	0	36	1	2.8	3	0	0	28	0	0	31	0	0	
Heterosexual Contact	344	7	2	360	5	1.4	704	12	1.7	354	9	2.5	390	2	0.5	744	11	1.5	
Other/Unknown Exposure	9	0	0	17	0	0	28	0	0	17	2	11.8	17	1	5.9	34	3	8.8	
Total	487	11	2.3	405	5	1.2	894	16	1.8	505	27	5.3	439	3	0.7	944	30	3.2	
Asian/Pacific Islander																			
IDU	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	
MSM	22	0	0	—	—	—	22	0	0	21	1	4.8	—	—	—	21	1	4.8	
Sex Partner of IDU	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	
Heterosexual Contact	54	0	0	97	0	0	151	0	0	59	1	1.7	69	0	0	128	1	0.8	
Other/Unknown Exposure	1	0	0	6	0	0	7	0	0	1	0	0	4	0	0	5	0	0	
Total	78	0	0	103	0	0	181	0	0	81	2	2.5	75	0	0	156	2	1.3	
Alaskan/Native American																			
IDU	2	0	0	0	0	0	2	0	0	0	0	0	1	0	0	1	0	0	
MSM	7	1	14.3	—	—	—	7	1	14.3	2	0	0	—	—	—	2	0	0	
Sex Partner of IDU	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	2	0	0	
Heterosexual Contact	11	0	0	10	0	0	21	0	0	21	1	4.8	16	0	0	37	1	2.7	
Other/Unknown Exposure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	20	1	5	11	0	0	31	1	3.2	23	1	4.3	19	0	0	42	1	2.4	
Other/Unknown Race																			
IDU	2	0	0	1	0	0	3	0	0	5	0	0	1	0	0	6	0	0	
MSM	24	1	4.2	—	—	—	24	1	4.2	24	3	12.5	—	—	—	24	3	12.5	
Sex Partner of IDU	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0	
Heterosexual Contact	56	0	0	58	1	1.7	114	1	0.9	89	2	2.2	72	0	0	161	2	1.2	
Other/Unknown Exposure	4	0	0	6	0	0	11	0	0	2	0	0	6	0	0	13	0	0	
Total	87	1	1.1	65	1	1.5	153	2	1.3	120	5	4.2	80	0	0	205	5	2.4	
Unknown Gender	—	—	—	—	—	—	23	0	0	—	—	—	—	—	—	11	0	0	
Total																			
IDU	224	9	4	115	5	4.3	340	14	4.1	231	15	6.5	114	4	3.5	345	19	5.5	
MSM	1,604	42	2.6	0	0	—	1,604	42	2.6	1,441	44	3.1	0	0	—	1,441	44	3.1	
Sex Partner of IDU	129	2	1.6	375	11	2.9	507	13	2.6	98	0	0	271	7	2.6	369	7	1.9	
Heterosexual Contact	4,214	25	0.6	5,140	29	0.6	9,354	54	0.6	3,821	45	1.2	4,720	28	0.6	8,541	73	0.9	
Other/Unknown Exposure	67	0	0	229	0	0	315	1	0.3	124	6	4.8	205	1	0.5	340	7	2.1	
Grand Totals	6,238	78	1.3	5,859	45	0.8	12,120	124	1	5,715	110	1.9	5,310	40	0.8	11,036	150	1.4	

* This table employs an unduplicated client hierarchy of exposure categories. Each individual is counted in only one category, with the hierarchy ranging from IDU as the highest to heterosexual contact with non-IDU as the lowest.

Persons indicating an IDU risk are included in the IDU category regardless of other risks. Race/Ethnicity and risk information are self-reported by clients. Females reporting homosexual/bisexual activity are included in Heterosexual Contact.

**Geographic distribution based on Location of Test Site.

Number of tests includes only valid, complete tests; does not include tests where no result was found or where the result was inconclusive.

Figure 7-2

State-Operated Anonymous Test Site Clients – All Sites in New York State**

HIV Positivity by Sex, Race/Ethnicity and Exposure Category*, 1998 - 1999

	1998									1999								
	Male			Female			Total			Male			Female			Total		
	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive
White																		
IDU	188	4	2.1	94	2	2.1	282	6	2.1	189	3	1.6	97	1	1	286	4	1.4
MSM	1,107	14	1.3	—	—	—	1,107	14	1.3	979	13	1.3	—	—	—	979	13	1.3
Sex Partner of IDU	76	0	0	159	2	1.3	235	2	0.9	78	0	0	150	3	2	228	3	1.3
Heterosexual Contact	2,689	4	0.1	3,295	6	0.2	5,984	10	0.2	2,523	9	0.4	2,925	5	0.2	5,448	14	0.3
Other/Unknown Exposure	161	4	2.5	120	0	0	284	4	1.4	65	1	1.5	100	0	0	171	1	0.6
Total	4,221	26	0.6	3,668	10	0.3	7,892	36	0.5	3,834	26	0.7	3,272	9	0.3	7,112	35	0.5
Black																		
IDU	49	4	8.2	29	1	3.4	78	5	6.4	48	2	4.2	23	3	0	71	5	7
MSM	116	10	8.6	—	—	—	116	10	8.6	91	5	5.5	—	—	—	91	5	5.5
Sex Partner of IDU	14	1	7.1	57	3	5.3	71	4	5.6	37	0	0	46	2	4.3	83	2	2.4
Heterosexual Contact	651	10	1.5	811	19	2.3	1,462	29	2	748	12	1.6	872	17	1.9	1,620	29	1.8
Other/Unknown Exposure	13	0	0	32	0	0	46	0	0	3	0	0	44	2	4.5	49	2	4.1
Total	843	25	3	929	23	2.5	1,773	48	2.7	927	19	2	985	24	2.4	1,914	43	2.2
Hispanic																		
IDU	41	4	9.8	8	3	37.5	49	7	14.3	51	1	2	20	0	0	71	1	1.4
MSM	94	6	6.4	—	—	—	94	6	6.4	82	8	9.8	—	—	—	82	8	9.8
Sex Partner of IDU	10	1	10	24	1	4.2	34	2	5.9	24	0	0	21	2	9.5	45	2	4.4
Heterosexual Contact	404	8	2	466	9	1.9	870	17	2	426	5	1.2	434	9	2.1	860	14	1.6
Other/Unknown Exposure	14	1	7.1	15	0	0	31	1	3.2	12	0	0	18	0	0	32	0	0
Total	563	20	3.6	513	13	2.5	1,078	33	3.1	595	14	2.4	493	11	2.2	1,090	25	2.3
Asian/Pacific Islander																		
IDU	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	0	0
MSM	20	1	5	—	—	—	20	1	5	27	0	0	—	—	—	27	0	0
Sex Partner of IDU	1	0	0	3	0	0	4	0	0	0	0	0	3	0	0	3	0	0
Heterosexual Contact	67	2	3	92	0	0	159	2	1.3	81	0	0	91	0	0	172	0	0
Other/Unknown Exposure	6	0	0	2	0	0	8	0	0	1	0	0	4	0	0	5	0	0
Total	94	3	3.2	97	0	0	191	3	1.6	110	0	0	99	0	0	209	0	0
Alaskan/Native American																		
IDU	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0
MSM	5	0	0	—	—	—	5	0	0	2	0	0	—	—	—	2	0	0
Sex Partner of IDU	0	0	0	4	0	0	4	0	0	0	0	0	2	0	0	2	0	0
Heterosexual Contact	9	0	0	13	0	0	22	0	0	13	0	0	8	0	0	21	0	0
Other/Unknown Exposure	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0
Total	16	0	0	19	0	0	35	0	0	15	0	0	11	0	0	26	0	0
Other/Unknown Race																		
IDU	3	0	0	0	0	0	3	0	0	1	0	0	2	0	0	3	0	0
MSM	16	0	0	—	—	—	16	0	0	17	0	0	—	—	—	17	0	0
Sex Partner of IDU	2	0	0	0	0	0	2	0	0	2	0	0	1	0	0	3	0	0
Heterosexual Contact	48	2	4.2	64	2	3.1	112	4	3.6	70	1	1.4	82	3	3.7	152	4	2.6
Other/Unknown Exposure	4	1	25	0	0	0	5	1	20	2	0	0	3	0	0	9	0	0
Total	73	3	4.1	64	2	3.1	138	5	3.6	92	1	1.1	88	3	3.4	184	4	2.2
Unknown Gender	—	—	—	—	—	—	7	0	0	—	—	—	—	—	—	14	0	0
Total																		
IDU	282	12	4.3	133	6	4.5	415	18	4.3	290	6	2.1	143	4	2.8	433	10	2.3
MSM	1,358	31	2.3	0	0	—	1,358	31	2.3	1,198	26	2.2	0	0	—	1,198	26	2.2
Sex Partner of IDU	103	2	1.9	247	6	2.4	350	8	2.3	141	0	0	223	7	3.1	364	7	1.9
Heterosexual Contact	3,868	26	0.7	4,741	36	0.8	8,609	62	0.7	3,861	27	0.7	4,412	34	0.8	8,273	61	0.7
Other/Unknown Exposure	199	6	3	169	0	0	375	6	1.6	83	1	1.2	170	2	1.2	267	3	1.1
Grand Totals	5,810	77	1.3	5,290	48	0.9	11,107	125	1.1	5,573	60	1.1	4,948	47	0.9	10,535	107	1

* This table employs an unduplicated client hierarchy of exposure categories. Each individual is counted in only one category, with the hierarchy ranging from IDU as the highest to heterosexual contact with non-IDU as the lowest.

Persons indicating an IDU risk are included in the IDU category regardless of other risks. Race/Ethnicity and risk information are self-reported by clients. Females reporting homosexual/bisexual activity are included in Heterosexual Contact.

**Geographic distribution based on Location of Test Site.

Number of tests includes only valid, complete tests; does not include tests where no result was found or where the result was inconclusive.

Figure 7-2

State-Operated Anonymous Test Site Clients — New York City Sites**

HIV Positivity by Sex, Race/Ethnicity and Exposure Category* 1996-1997

	1996									1997									
	Male			Female			Total			Male			Female			Total			
	# Tested	# Positive	%	# Tested	# Positive	%	# Tested	# Positive	%	# Tested	# Positive	%	# Tested	# Positive	%	# Tested	# Positive	%	
White																			
IDU	12	1	8.3	3	1	33.3	15	2	13.3	4	1	25	2	1	50	6	2	33.3	
MSM	45	4	8.9	—	—	—	45	4	8.9	22	0	0	—	—	—	22	0	0	
Sex Partner of IDU	2	0	0	9	0	0	11	0	0	6	0	0	5	0	0	11	0	0	
Heterosexual Contact	168	1	0.6	141	1	0.7	309	2	0.6	106	1	0.9	102	0	0	208	1	0.5	
Other/Unknown Exposure	5	0	0	6	0	0	12	0	0	3	0	0	6	0	0	9	0	0	
Total	232	6	2.6	159	2	1.3	392	8	2	141	2	1.4	115	1	0.9	256	3	1.2	
Black																			
IDU	5	1	20	0	0	0	6	1	16.7	5	3	60	3	0	0	8	3	37.5	
MSM	17	1	5.9	—	—	—	17	1	5.9	29	2	6.9	—	—	—	29	2	6.9	
Sex Partner of IDU	4	0	0	13	3	23.1	18	3	16.7	4	0	0	6	0	0	10	0	0	
Heterosexual Contact	179	4	2.2	250	8	3.2	429	12	2.8	160	9	5.6	181	5	2.8	341	14	4.1	
Other/Unknown Exposure	3	0	0	12	0	0	16	1	6.3	4	1	25	16	0	0	20	1	5	
Total	208	6	2.9	275	11	4	486	18	3.7	202	15	7.4	206	5	2.4	408	20	4.9	
Hispanic																			
IDU	5	0	0	2	0	0	7	0	0	4	1	25	2	0	0	6	1	16.7	
MSM	43	1	2.3	—	—	—	43	1	2.3	37	7	18.9	—	—	—	37	7	18.9	
Sex Partner of IDU	7	1	14.3	10	0	0	17	1	5.9	1	0	0	7	0	0	8	0	0	
Heterosexual Contact	159	4	2.5	158	1	0.6	317	5	1.6	118	4	3.4	123	1	0.8	241	5	2.1	
Other/Unknown Exposure	7	0	0	11	0	0	20	0	0	8	2	25	9	1	11.1	17	3	17.6	
Total	221	6	2.7	181	1	0.6	404	7	1.7	168	14	8.3	141	2	1.4	309	16	5.2	
Asian/Pacific Islander																			
IDU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MSM	3	0	0	—	—	—	3	0	0	4	0	0	—	—	—	4	0	0	
Sex Partner of IDU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heterosexual Contact	18	0	0	23	0	0	41	0	0	16	1	6.3	16	0	0	32	1	3.1	
Other/Unknown Exposure	0	0	0	1	0	0	1	0	0	0	0	0	3	0	0	3	0	0	
Total	21	0	0	24	0	0	45	0	0	20	1	5	19	0	0	39	1	2.6	
Alaskan/Native American																			
IDU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MSM	0	0	0	—	—	—	0	0	0	0	0	0	—	—	—	0	0	0	
Sex Partner of IDU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heterosexual Contact	2	0	0	0	0	0	2	0	0	2	0	0	1	0	0	3	0	0	
Other/Unknown Exposure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Total	2	0	0	0	0	0	2	0	0	2	0	0	1	0	0	3	0	0	
Other/Unknown Race																			
IDU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
MSM	7	0	0	—	—	—	7	0	0	4	0	0	—	—	—	4	0	0	
Sex Partner of IDU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
Heterosexual Contact	26	0	0	13	1	7.7	39	1	2.6	22	0	0	13	0	0	35	0	0	
Other/Unknown Exposure	1	0	0	2	0	0	3	0	0	0	0	0	2	0	0	2	0	0	
Total	34	0	0	15	1	6.7	49	1	2	26	0	0	15	0	0	41	0	0	
Unknown Gender	—	—	—	—	—	—	6	0	0	—	—	—	—	—	—	0	0	0	
Total																			
IDU	22	2	9.1	5	1	20	28	3	10.7	13	5	38.5	7	1	14.3	20	6	30	
MSM	115	6	5.2	0	0	—	115	6	5.2	96	9	9.4	0	0	—	96	9	9.4	
Sex Partner of IDU	13	1	7.7	32	3	9.4	46	4	8.7	11	0	0	18	0	0	29	0	0	
Heterosexual Contact	552	9	1.6	585	11	1.9	1,137	20	1.8	424	15	3.5	436	6	1.4	860	21	2.4	
Other/Unknown Exposure	16	0	0	32	0	0	52	1	1.9	15	3	20	36	1	2.8	51	4	7.8	
Total New York City	718	18	2.5	654	15	2.3	1,378	34	2.5	559	32	5.7	497	8	1.6	1,056	40	3.8	

* This table employs an unduplicated client hierarchy of exposure categories. Each individual is counted in only one category, with the hierarchy ranging from IDU as the highest to heterosexual contact with non-IDU as the lowest.

Persons indicating an IDU risk are included in the IDU category regardless of other risks. Race/Ethnicity and risk information are self-reported by clients. Females reporting homosexual/bisexual activity are included in "Heterosexual Contact."

**Geographic distribution based on Location of Test Site.

Number of tests includes only valid, complete tests; does not include tests where no result was found or where the result was inconclusive.

Figure 7-2

State-Operated Anonymous Test Site Clients — New York City Sites**

HIV Positivity by Sex, Race/Ethnicity and Exposure Category* 1998-1999

	1998									1999								
	Male			Female			Total			Male			Female			Total		
	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive
White																		
IDU	9	0	0	1	0	0	10	0	0	0	0	0	1	0	0	1	0	0
MSM	17	0	0	—	—	—	17	0	0	24	1	4.2	—	—	—	24	1	4.2
Sex Partner of IDU	3	0	0	1	0	0	4	0	0	4	0	0	2	0	0	6	0	0
Heterosexual Contact	71	0	0	58	0	0	129	0	0	57	1	1.8	52	1	1.9	109	2	1.8
Other/Unknown Exposure	2	0	0	4	0	0	6	0	0	0	0	0	4	0	0	4	0	0
Total	102	0	0	64	0	0	166	0	0	85	2	2.4	59	1	1.7	144	3	2.1
Black																		
IDU	3	1	33.3	2	0	0	5	1	20	1	0	0	0	0	0	1	0	0
MSM	17	1	5.9	—	—	—	17	1	5.9	15	0	0	—	—	—	15	0	0
Sex Partner of IDU	1	0	0	5	0	0	6	0	0	4	0	0	1	0	0	5	0	0
Heterosexual Contact	106	2	1.9	115	4	3.5	221	6	2.7	104	0	0	122	4	3.3	226	4	1.8
Other/Unknown Exposure	2	0	0	3	0	0	5	0	0	0	0	0	12	1	8.3	12	1	8.3
Total	129	4	3.1	125	4	3.2	254	8	3.1	124	0	0	135	5	3.7	259	5	1.9
Hispanic																		
IDU	3	2	66.7	1	0	0	4	2	50	1	0	0	3	0	0	4	0	0
MSM	31	4	12.9	—	—	—	31	4	12.9	25	4	16	—	—	—	25	4	16
Sex Partner of IDU	2	0	0	2	1	50	4	1	25	1	0	0	3	1	33.3	4	1	25
Heterosexual Contact	93	5	5.4	88	4	4.5	181	9	5	77	1	1.3	62	7	11.3	139	8	5.8
Other/Unknown Exposure	0	0	0	6	0	0	7	0	0	2	0	0	8	0	0	10	0	0
Total	129	11	8.5	97	5	5.2	227	16	7	106	5	4.7	76	8	10.5	182	13	7.1
Asian/Pacific Islander																		
IDU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MSM	0	0	0	—	—	—	0	0	0	2	0	0	—	—	—	2	0	0
Sex Partner of IDU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Heterosexual Contact	11	0	0	14	0	0	25	0	0	8	0	0	10	0	0	18	0	0
Other/Unknown Exposure	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Total	11	0	0	15	0	0	26	0	0	10	0	0	10	0	0	20	0	0
Alaskan/Native American																		
IDU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
MSM	0	0	0	—	—	—	0	0	0	0	0	0	—	—	—	0	0	0
Sex Partner of IDU	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Heterosexual Contact	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
Other/Unknown Exposure	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1	0	0
Other/Unknown Race																		
IDU	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0
MSM	5	0	0	—	—	—	5	0	0	2	0	0	—	—	—	2	0	0
Sex Partner of IDU	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
Heterosexual Contact	11	0	0	5	0	0	16	0	0	19	0	0	15	2	13.3	34	2	5.9
Other/Unknown Exposure	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	2	0	0
Total	18	0	0	5	0	0	23	0	0	21	0	0	17	2	11.8	39	2	5.1
Gender Unknown/Missing	—	—	—	—	—	—	1	0	0	—	—	—	—	—	—	1	0	0
Total																		
IDU	16	3	18.8	4	0	0	20	3	15	2	0	0	5	0	0	7	0	0
MSM	70	5	7.1	0	0	—	70	5	7.1	68	5	7.4	0	0	—	68	5	7.4
Sex Partner of IDU	7	0	0	8	1	12.5	15	1	6.7	9	0	0	6	1	16.7	15	1	6.7
Heterosexual Contact	292	7	2.4	280	8	2.9	572	15	2.6	266	2	0.8	261	14	5.4	527	16	3
Other/Unknown Exposure	4	0	0	14	0	0	19	0	0	2	0	0	25	1	4	28	1	3.6
Total New York City	389	15	3.9	306	9	2.9	696	24	3.4	347	7	2	297	16	5.4	645	23	3.6

* This table employs an unduplicated client hierarchy of exposure categories. Each individual is counted in only one category, with the hierarchy ranging from IDU as the highest to heterosexual contact with non-IDU as the lowest.

Persons indicating an IDU risk are included in the IDU category regardless of other risks. Race/Ethnicity and risk information are self-reported by clients. Females reporting homosexual/bisexual activity are included in Heterosexual Contact.

**Geographic distribution based on Location of Test Site.

Number of tests includes only valid, complete tests; does not include tests where no result was found or where the result was inconclusive.

Figure 7-2

State-Operated Anonymous Test Site Clients - Sites Outside New York City**

HIV Positivity by Sex, Race/Ethnicity and Exposure Category*, 1996-1997

	1996									1997								
	Male			Female			Total			Male			Female			Total		
	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive	# Tested	# Positive	% Positive
White																		
IDU	153	2	1.3	94	2	2.1	247	4	1.6	146	2	1.4	80	1	1.3	226	3	1.3
MSM	1,304	24	1.8	—	—	—	1,304	24	1.8	1,163	20	1.7	—	—	—	1,163	20	1.7
Sex Partner of IDU	97	0	0	282	4	1.4	381	4	1	70	0	0	184	1	0.5	254	1	0.4
Heterosexual Contact	2,989	6	0.2	3,727	5	0.1	6,716	11	0.2	2,588	9	0.3	3,336	8	0.2	5,924	17	0.3
Other/Unknown	39	0	0	166	0	0	217	0	0	86	1	1.2	137	0	0	228	1	0.4
Total	4,582	32	0.7	4,269	11	0.3	8,865	43	0.5	4,053	32	0.8	3,737	10	0.3	7,795	42	0.5
Black																		
IDU	27	4	14.8	13	2	15.4	40	6	15	50	7	14	23	2	8.7	73	9	12.3
MSM	85	9	10.6	—	—	—	85	9	10.6	70	4	5.7	—	—	—	70	4	5.7
Sex Partner of IDU	13	1	7.7	46	4	8.7	59	5	8.5	15	0	0	43	6	14	58	6	10.3
Heterosexual Contact	413	7	1.7	497	9	1.8	910	16	1.8	444	13	2.9	554	13	2.3	998	26	2.6
Other/Unknown	6	0	0	16	0	0	24	0	0	11	2	18.2	19	0	0	31	2	6.5
Total	544	21	3.9	572	15	2.6	1,118	36	3.2	590	26	4.4	639	21	3.3	1,230	47	3.8
Hispanic																		
IDU	17	1	5.9	2	0	0	19	1	5.3	17	1	5.9	2	0	0	19	1	5.3
MSM	57	1	1.8	—	—	—	57	1	1.8	73	7	9.6	—	—	—	73	7	9.6
Sex Partner of IDU	5	0	0	14	0	0	19	0	0	2	0	0	21	0	0	23	0	0
Heterosexual Contact	185	3	1.6	202	4	2	387	7	1.8	236	5	2.1	267	1	0.4	503	6	1.2
Other/Unknown	2	0	0	6	0	0	8	0	0	9	0	0	8	0	0	17	0	0
Total	266	5	1.9	224	4	1.8	490	9	1.8	337	13	3.9	298	1	0.3	635	14	2.2
Asian/Pacific Islander																		
IDU	1	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
MSM	19	0	0	—	—	—	19	0	0	17	1	5.9	—	—	—	17	1	5.9
Sex Partner of IDU	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0
Heterosexual Contact	36	0	0	74	0	0	110	0	0	43	0	0	53	0	0	96	0	0
Other/Unknown	1	0	0	5	0	0	6	0	0	1	0	0	1	0	0	2	0	0
Total	57	0	0	79	0	0	136	0	0	61	1	1.6	56	0	0	117	1	0.9
Alaskan/Native American																		
IDU	2	0	0	0	0	0	2	0	0	0	0	0	1	0	0	1	0	0
MSM	7	1	14.3	—	—	—	7	1	14.3	2	0	0	—	—	—	2	0	0
Sex Partner of IDU	0	0	0	1	0	0	1	0	0	0	0	0	2	0	0	2	0	0
Heterosexual Contact	9	0	0	10	0	0	19	0	0	19	1	5.3	15	0	0	34	1	2.9
Other/Unknown	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	18	1	5.6	11	0	0	29	1	3.4	21	1	4.8	18	0	0	39	1	2.6
Other/Unknown																		
IDU	2	0	0	1	0	0	3	0	0	5	0	0	1	0	0	6	0	0
MSM	17	1	5.9	—	—	—	17	1	5.9	20	3	15	—	—	—	20	3	15
Sex Partner of IDU	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0
Heterosexual Contact	30	0	0	45	0	0	75	0	0	67	2	3	59	0	0	126	2	1.6
Other/Unknown	3	0	0	4	0	0	8	0	0	2	0	0	4	0	0	11	0	0
Total	53	1	1.9	50	0	0	104	1	1	94	5	5.3	65	0	0	164	5	3
Unknown Gender	—	—	—	—	—	—	17	0	0	—	—	—	—	—	—	11	0	0
Total																		
IDU	202	7	3.5	110	4	3.6	312	11	3.5	218	10	4.6	107	3	2.8	325	13	4
MSM	1,489	36	2.4	0	0	—	1,489	36	2.4	1,345	35	2.6	0	0	—	1,345	35	2.6
Sex Partner of IDU	116	1	0.9	343	8	2.3	461	9	2	87	0	0	253	7	2.8	340	7	2.1
Heterosexual Contact	3,662	16	0.4	4,555	18	0.4	8,217	34	0.4	3,397	30	0.9	4,284	22	0.5	7,681	52	0.7
Other/Unknown Exposure	51	0	0	197	0	0	263	0	0	109	3	2.7	169	0	0	289	3	1
Total Sites Outside NYC	5,520	60	1.1	5,205	30	0.6	10,742	90	0.8	5,156	78	1.5	4,813	32	0.7	9,980	110	1.1

* This table employs an unduplicated client hierarchy of exposure categories. Each individual is counted in only one category, with the hierarchy ranging from IDU as the highest to heterosexual contact with non-IDU as the lowest.

Persons indicating an IDU risk are included in the IDU category regardless of other risks. Race/Ethnicity and risk information are self-reported by clients. Females reporting homosexual/bisexual activity are included in Heterosexual Contact.

**Geographic distribution based on Location of Test Site.

Number of tests includes only valid, complete tests; does not include tests where no result was found or where the result was inconclusive.

Figure 7-2

State-Operated Anonymous Test Site Clients – Sites Outside New York City**

HIV Positivity by Sex, Race/Ethnicity and Exposure Category*, 1998-1999

	1998									1999								
	Male			Female			Total			Male			Female			Total		
	# Tested	#	% Positive	# Tested	#	% Positive	# Tested	#	% Positive	# Tested	#	% Positive	# Tested	#	% Positive	# Tested	#	% Positive
White																		
IDU	179	4	2.2	93	2	2.2	272	6	2.2	189	3	1.6	96	1	1	285	4	1.4
MSM	1,090	14	1.3	—	—	—	1,090	14	1.3	955	12	1.3	—	—	—	955	12	1.3
Sex Partner of IDU	73	0	0	158	2	1.3	231	2	0.9	74	0	0	148	3	2	222	3	1.4
Heterosexual Contact	2,618	4	0.2	3,237	6	0.2	5,855	10	0.2	2,466	8	0.3	2,873	4	0.1	5,339	12	0.2
Other/Unknown	159	4	2.5	116	0	0	278	4	1.4	65	1	1.5	96	0	0	167	1	0.6
Total	4,119	26	0.6	3,604	10	0.3	7,726	36	0.5	3,749	24	0.6	3,213	8	0.2	6,968	32	0.5
Black																		
IDU	46	3	6.5	27	1	3.7	73	4	5.5	47	2	4.3	23	3	13	70	5	7.1
MSM	99	9	9.1	—	—	—	99	9	9.1	76	5	6.6	—	—	—	76	5	6.6
Sex Partner of IDU	13	1	7.7	52	3	5.8	65	4	6.2	33	0	0	45	2	4.4	78	2	2.6
Heterosexual Contact	545	8	1.5	696	15	2.2	1,241	23	1.9	644	12	1.9	750	13	1.7	1,394	25	1.8
Other/Unknown	11	0	0	29	0	0	41	0	0	3	0	0	32	1	3.1	37	1	2.7
Total	714	21	2.9	804	19	2.4	1,519	40	2.6	803	19	2.4	850	19	2.2	1,655	38	2.3
Hispanic																		
IDU	38	2	5.3	7	3	42.9	45	5	11.1	50	1	2	17	0	0	67	1	1.5
MSM	63	2	3.2	—	—	—	63	2	3.2	57	4	7	—	—	—	57	4	7
Sex Partner of IDU	8	1	12.5	22	0	0	30	1	3.3	23	0	0	18	1	5.6	41	1	2.4
Heterosexual Contact	311	3	1	378	5	1.3	689	8	1.2	349	4	1.1	372	2	0.5	721	6	0.8
Other/Unknown	14	1	7.1	9	0	0	24	1	4.2	10	0	0	10	0	0	22	0	0
Total	434	9	2.1	416	8	1.9	851	17	2	489	9	1.8	417	3	0.7	908	12	1.3
Asian/Pacific Islander																		
IDU	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2	0	0
MSM	20	1	5	—	—	—	20	1	5	25	0	0	—	—	—	25	0	0
Sex Partner of IDU	1	0	0	3	0	0	4	0	0	0	0	0	3	0	0	3	0	0
Heterosexual Contact	56	2	3.6	78	0	0	134	2	1.5	73	0	0	81	0	0	154	0	0
Other/Unknown	6	0	0	1	0	0	7	0	0	1	0	0	4	0	0	5	0	0
Total	83	3	3.6	82	0	0	165	3	1.8	100	0	0	89	0	0	189	0	0
Alaskan/Native American																		
IDU	1	0	0	2	0	0	3	0	0	0	0	0	0	0	0	0	0	0
MSM	5	0	0	—	—	—	5	0	0	2	0	0	—	—	—	2	0	0
Sex Partner of IDU	0	0	0	4	0	0	4	0	0	0	0	0	2	0	0	2	0	0
Heterosexual Contact	9	0	0	13	0	0	22	0	0	12	0	0	8	0	0	20	0	0
Other/Unknown	1	0	0	0	0	0	1	0	0	0	0	0	1	0	0	1	0	0
Total	16	0	0	19	0	0	35	0	0	14	0	0	11	0	0	25	0	0
Other/Unknown																		
IDU	2	0	0	0	0	0	2	0	0	1	0	0	1	0	0	2	0	0
MSM	11	0	0	—	—	—	11	0	0	15	0	0	—	—	—	15	0	0
Sex Partner of IDU	1	0	0	0	0	0	1	0	0	2	0	0	1	0	0	3	0	0
Heterosexual Contact	37	2	5.4	59	2	3.4	96	4	4.2	51	1	2	67	1	1.5	118	2	1.7
Other/Unknown	4	1	25	0	0	0	5	1	20	2	0	0	2	0	0	7	0	0
Total	55	3	5.5	59	2	3.4	115	5	4.3	71	1	1.4	71	1	1.4	145	2	1.4
Gender Unknown/Missing	—	—	—	—	—	—	6	0	0	—	—	—	—	—	—	13	0	0
Total																		
IDU	266	9	3.4	129	6	4.7	395	15	3.8	288	6	2.1	138	4	2.9	426	10	2.3
MSM	1,288	26	2	0	0	—	1,288	26	2	1,130	21	1.9	0	0	—	1,130	21	1.9
Sex Partner of IDU	96	2	2.1	239	5	2.1	335	7	2.1	132	0	0	217	6	2.8	349	6	1.7
Heterosexual Contact	3,576	19	0.5	4,461	28	0.6	8,037	47	0.6	3,595	25	0.7	4,151	20	0.5	7,746	45	0.6
Other/Unknown Exposure	195	6	3.1	155	0	0	356	6	1.7	81	1	1.2	145	1	0.7	239	2	0.8
Total Sites Outside NYC	5,421	62	1.1	4,984	39	0.8	10,411	101	1	5,226	53	1.0	4,651	31	0.7	9,890	84	0.8

* This table employs an unduplicated client hierarchy of exposure categories. Each individual is counted in only one category, with the hierarchy ranging from IDU as the highest to heterosexual contact with non-IDU as the lowest.

Persons indicating an IDU risk are included in the IDU category regardless of other risks. Race/Ethnicity and risk information are self-reported by clients. Females reporting homosexual/bisexual activity are included in Heterosexual Contact.

**Geographic distribution based on Location of Test Site.

Number of tests includes only valid, complete tests; does not include tests where no result was found or where the result was inconclusive.

Figure 7-3

State-Operated Anonymous Test Site Clients – All Sites in New York State**

HIV Positivity by Sex, Race/Ethnicity and Exposure Category*, 1998-1999

